EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length	Breadth	Depth		
4	5	6	7	8

1st & Final Bill

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192021

..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
		Length	Breadth	Depth		
2	3	4	5	6	7	8
Name of work: Improvements to roads & drains at Nanjappa layout-, Chamundeshwari layout-, C. Ramaiah layout-, Bloom Moon Garden, Blue field garden & surrounding area in WN.10. P- code- 3601. Jobcode: 010-20-000031.						
Est cost: Rs 70.00 L						
W/o number: BBMP/EE/BTP/WO/229/19-20 Dt: 17/03/2020.						
Agency: Sri. A Swathnarayana #38 Channappa layout Sharadamaba nagar Talahalli village, Bangalore - 13.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 01: EWE by manual means in ordinary soil involving an horizontal throw up to 2m & an any lift up to 0.5m, excavated surface levelled & sides neatly dressed, etc., complete as per specification & as per direction of EIC of the work.						
	Qty as per premeasurement recorded vide E-Bill page No 1 to 4 is 1216.65 cum.						
	cum	1				1216.65	
	@ Rs 256.05					=	311523.00
	Item No 02: Removing & refixing stone slabs of drain						

Full description, etc, of work	Unit
2	
and pointing in cm	
quality as per premea	
is 1665.00 Sqm.	
Sqm	1
@Rs 116.85	
Item No 03: Scarifying	
along with premix carp	
without disturbing the	

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
manual means in ordinary				
throw up to 2m & on any				
surface levelled & sides				
as per specification & as				
work.				
recorded vide E-Bill page				
			1216.65	
			=	311523.00
fixing stone slabs of drain				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192022

..... From ..... To .....

Contractor of nature of Agency.....

Commencement of work.....

Full description, etc, of work. unit 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
and pointing in CM 1:3.						
quantity as per premeasurement recorded vide E-Bill page No 5 to 6						
@ 1665.00 Sqm.	Sqm 1				1665.00	
@ Rs 116.85					=	194555.00.
Item No 03: Scarifying bituminous course 50 mm to 70mm thick along with premix Carpet / Surface dressing by manual means without disturbing the base & stacking of the debris materials etc.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	complete as per Specifications & as per direction of the EIC of the work.						
	Qty as per premeasurement recorded vide E-Bill page No 7 to 8 is 2916 Sqm						
					Sqm	1	
	@ Rs 100.16					2916.00	
						= 292067-00	
	Item No 04: Providing, laying spreading & compacting Crushed stone agg of granite / trap / basalt of mix to wet mix macadam Spuification including preconizing etc. complete as per Specification & EIC of the work						

BOOK

ns adth 5	Depth 6	Contents 7	Reference to last Measurem 8
pu	direction of the		
d	vide E-Bill page		
		2916.00	
		= 292067.00	
preading & compacting			
/ basalt / moorum to			
luding preparing etc.			
he work			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192023

..... From ..... To .....

of Contractor of nature of Agency.....

of commencement of work.....

Full description, etc, of work 2	Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Unit-qty as per premeasurement Rs 670.28 cum @ ES 2101.14	cum 1	recorded	vide	E-Bill	670.68 = 1409193.00.	page No. 09 to 10
Item No 05: Providing & laying primer coat with SS bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface & spraying primer etc. complete as per specification						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2 Unit	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Qty as per premeasurement recorded vide E-Bill page NO 11 to 12 is 2916.00 Sqm						
	Sqm	1				2916.00	
	@ Rs 31.16					= 90863.00	
	Item No 06: Providing & laying BM on prepared surface with Crushed CA as per design mix formula for base / binding course including loading of aggregates etc. complete as per specification.						
	Qty as per premeasurement recorded vide E-Bill page NO 13 to 14 is 145.80 Cum.						

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
recorded	vide	E-Bill page NO	2916.00 = 90863.00	
) BM on prepared surface mix formula for bond /) of aggregates etc. complete				
ded vide E-Bill page NO				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192024

..... From ..... To .....

of Contractor of nature of Agency.....

of commencement of work.....

Full description, etc, of work	Unit	Number	Dimensions			Contents	Reference to last Measurement
2		3	Length 4	Breadth 5	Depth 6	7	8
	CUM	1				145.80 = 849756.00	
@ Rs 5828.23							
Item NO 07: Cleaning the existing black topped surface with brooms, Soft brushes etc complete as per specifications. qty as per premeasurements recorded vide E-Bill page NO 15 to 16 Es 9720 Sqm.							
	Sqm	1				9720 = 54043.00	
@ Rs 5.56							

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 08 : Providing & applying tack coat using 80/100 grade bitumen (VG10) on the prepared surface at 2.5 kg per 10 Sqm etc., complete as per specifications.						
	Qty as per recorded in item No 07 is 9720 Sqm						
	@ Sqm	1				9720	
	@ Rs 13.35					=	129762-00
	Item No 09 : Providing & laying bituminous concrete 40mm thick with hot mix plant using crushed aggregates of Specified grading, premixed with bituminous binder etc., complete as per Specifications.						
	Qty as per measurement recorded vide E-Bill page no 4 to 6						

Certificate : certified that the work has been executed by the agency & no recovery is due from the agency.

Executive Engineer
AE W10 15/06/2020.

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
) tack coat using 80/100			
ed surface at 2.5 kg			
ifications.			
is 9720 sqm			
9720			
= 129762.00			
inous concrete 40mm			
shed aggregates &			
mineous binder etc.,			
le E-Bill page no 4 to 6			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192025

..... From ..... To .....

Nature of Agency.....

Name of work.....

Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
(A 388.80 cum						
cum	1				388.80	
@ Rs 8306.64					=	3229622.00
				Sub total =		6561384.00
				GST @ 12.1. =		787366.00
				Total =		7348750.00

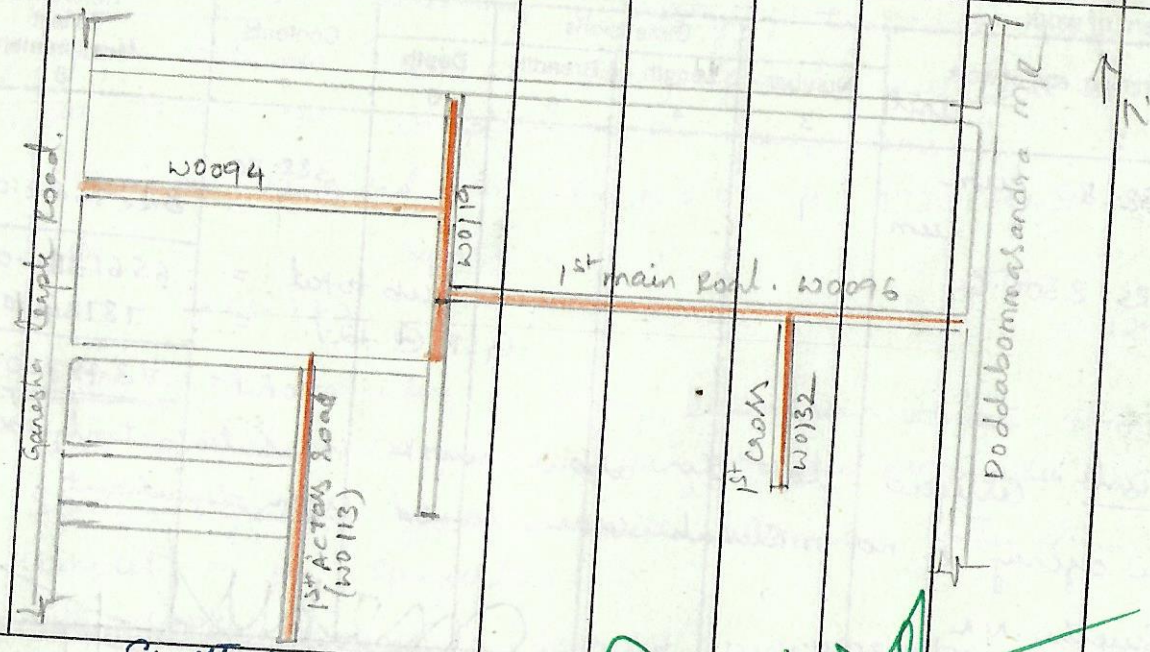
Certificate: Certified that the above work is satisfactorily executed by the agency & no materials were issued from department.

Sunetha. N.R
AE W10 15/06/2020.

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Suretha. NL
AE W10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

ENT BOOK

Dimensions			Contents	Reference to last Measurement
h	Breadth	Depth		
	5	6	7	8

Executive Engineer
nyapura Sub Division
Bangalore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192028

From ..... To .....

of Contractor of nature of Agency.....

Commencement of work.....

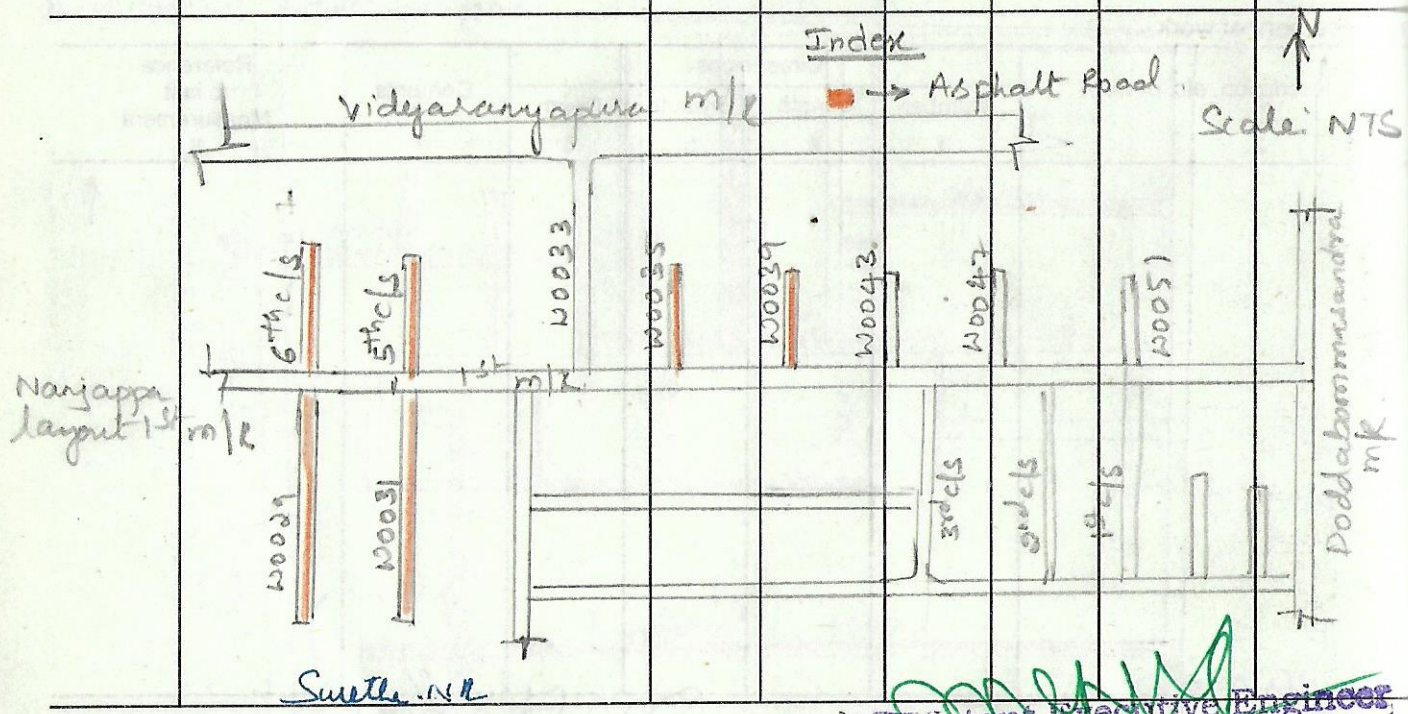
Full description, etc. of work	Number	Dimensions: Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8

Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Smitha.N.R
AE-W10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BWSSB, Bangalore-97